CS100 Quick Reference Guide

Caring for your coffee beans

Coffee starts to go stale after a few hours exposure to air.

Never open coffee bags before you need them.

Re-seal opened bags and store in an airtight container in a cool, dry and dark place.

Do not overfill bean hoppers towards the end of the day.

Do's and Don'ts

Do not operate the coffee machine without training.

Turn off milk chiller at night if used and remove milk to refrigerator.

Always conduct the daily cleaning procedure without fail.

Only use recommended cleaning products.

Do not adjust machine settings after set up.

Milk

Use milk stored at below 8^{o}C for a consistent quality cappuccino.

At the start of the day

The CS100 is switched on by pressing the power button; pull down the flap above the steam wand and press the top left button.

The CS100 will ask you to *RINSE UNIT*. Simply press the rinse button which is directly below the power button. After a brief rinse cycle the machine will be ready for use and display *SELECT PRODUCT*.

Fill bean hoppers and water reservoir to appropriate levels.

Insert milk hose into milk.

The machine is ready for use.

Place the appropriate size of cup under the delivery head and press the product button required.

At the end of the day – everyday

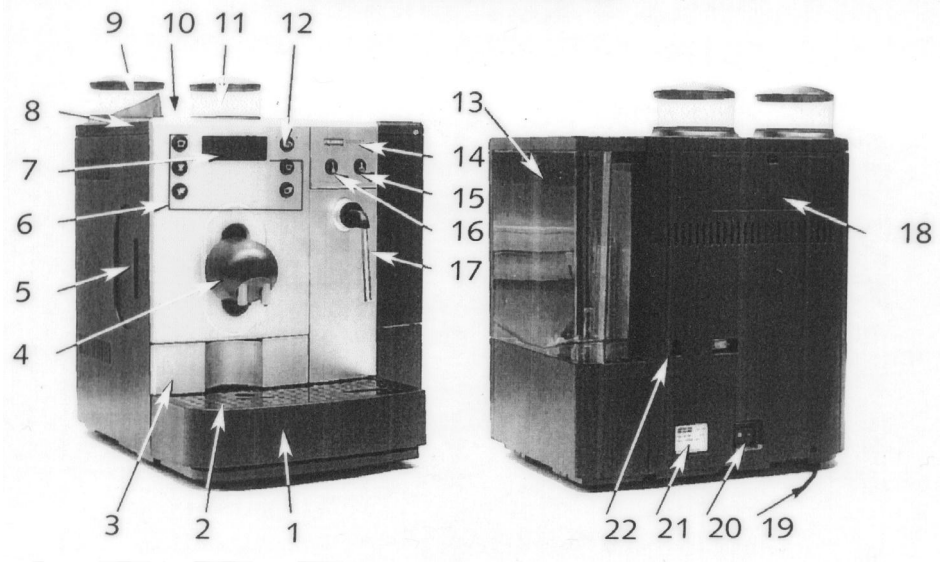
1. Empty drip tray, replace without drip tray cover.
2. Press the green coloured cleaning button behind the programme flap once.
3. Press the + button once. *CAPPUCCINO CLEANING* will show on the display.
4. Press the green cleaning button once and the message *CLEANER FOR CAPPUCCINO* will appear on the display.
5. Insert the milk tube into a vessel containing ¾ pint of water and 30ml (one shot) of cappuccino cleaner.
6. Press the green cleaning button once and cleaning will commence.
7. Wait until the machine bleeps and shows *WATER FOR CAPPUCCINO* message. Remove milk tube from cleaner and insert into ½ pint container of cold water. Press green cleaning button.
8. When display shows *SELECT PRODUCT* switch off power.

   The above procedure takes less than five minutes.
9. Remove drip tray and clean.
10. Remove grounds drawer and clean
11. Clean the machine and milk cooler (if supplied) with a damp ï not wet, cloth

<u>Do not put any parts in a dish or glass washer</u>

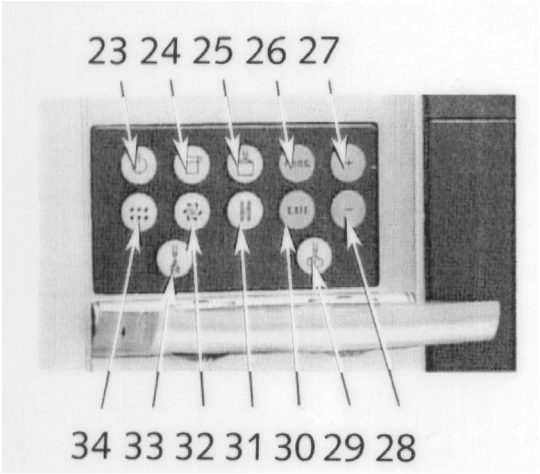
If you are in any doubt, telephone 01283 22 22 00

KNOW YOUR CS100



Legend:

1. Drip Tray
2. Drip Tray Cover
3. Drawer
4. Coffee Outlet / Milk Frother
5. Milk Supply
6. Product Buttons
7. Display
8. Cup Surface
9. Hopper / Grinder ï Left
10. Cleaning Tablets Slot
11. Hopper / Grinder ï Right
12. Grinder Selection
13. Water Tank
14. Programming Keyboard Cover
15. Product Button ï Hot Water
16. Product Button ï Hot Steam
17. Hot Water / Steam Wand
18. Grinder Access Cover
19. Power Supply Cord
20. Mains Switch
21. Data Plate
22. Water Supply Connection



Legend:

23. ON / OFF Button
24. Product Button ï Pot
25. Product Button ï Milkfroth
26. Programming Button ï PROG
27. Programming Button ï ó+ô
28. Programming Button ï óó
29. Product Button ï Hot Steam
30. Programming Button ó EXITô
31. Descaling Programme Button
32. Cleaning Programme Button
33. Product Button ï Hot Water
34. Rinsing Programme Button

If you are in any doubt, telephone 01283 22 22 00

‘Decalcifying necessary’ message

The *DECALCIFYING NECESSARY* message will appear when your CS100 needs de-scaling. You can continue to use the machine as normal, but you must undertake the following procedure within 24 hours. This should not occur frequently, but will take around half an hour to complete when it is required.

1. Check machine is switched off. If your CS100 is plumbers directly into the mains water supply lift off water regulator from rear of water reservoir and unplug lead from rear of machine.
2. Open the programming door and press and hold (approx: 4 secs) the blue DECALCIFYING button (to the left of the ‘exit button’).
3. The LED display will instruct you to *EMPTY DRIP TRAY.*
4. You will then be instructed to *INSERT AGENT IN TANK*. Remove water reservoir and place 3 Descaler tablets into 1 pint/0.6 litre of warm water in the CS100’s reservoir. Mix with care. Ensure that the descaler tablets are fully dissolved in the water. Do not overfill with water – water level should be just above the top of the tank magnet, 7cm from the base of the tank.
5. Press the DECALCIFYING button and the LED will display *UNIT DECALCIFYING.*
6. During this process the CS100 will ask you to *EMPTY DRIP TRAY* and then *FILL WATER TANK*. Thoroughly rinse the water tank and fill with cold water.
7. The LED will then show *PRESS DECALCIFYING.*
8. Press the DECALCIFYING button
9. Finally the CS100 will request *EMPTY DRIP TRAY CLEAN CONTACTS.*
10. Make sure that the contacts at the back of the drip tray are dry before replacing.
11. Replace and connect water regulator on mains plumbed machines.

After 220 cycles

The LED will say *CLEANING NECESSARY*

You will still be able to continue to use the CS100 in the normal way with this message showing, but you must undertake the following procedure at the end of the day.

1. Open the programming door above the Steam Wand press and hold green CLEANING button until it bleeps
2. Press ‘+’ twice and the LED display will show *ENTIRE CLEANING*
3. Press the green CLEANING button again.
4. LED display will now instruct you to *EMPTY DRAWER* or *EMPTY DUMPBOX.*
   Empty the drip tray and grounds container.
   Even if already empty, the drip tray must be removed for at least *seven* seconds.
5. Insert the cleaning tablet into chute situated between the two hoppers.
6. Place milk tube into container with approximately ¾ pint of water, add 2 shots (60ml) Cappuccino Cleaner.
7. The display will show *ENTIRE CLEANING PLEASE WAIT.*
8. After approximately fifteen minutes the LED display will ask for *WATER FOR CAPPUCCINO* – place milk tube in about ½ pint of clean water and press green CLEANING button.
9. You will be asked to *EMPTY DRIP TRAY* and *EMPTY DRAWER* or empty dump box.
10. The final display will read *SELECT PRODUCT.* The CS100 is now ready to use.

If you are in any doubt, telephone 01283 22 22 00

Trouble shooting tips

Message displayed	Cause or symptom	Action
FILL WATER TANK	The tank is empty	Remove and fill water reservoir.
	The water level indicator in the tank has jammed	Empty tank, wash out, fill and replace.
	The tank is encrusted with limescale	Remove tank, run descaling programme
FILL COFFEE BEANS	The beans container is empty	Refill beans
	Although beans have been refilled, the indicator óFILL BEANSôdoes not go out after delivery.	Deliver another cup of coffee
	A stone has become lodged.	Remove stone as described - see instruction manual ï section óstone removalô
EMPTY DUMP BOX OR EMPTY DRAWER	The waste container is full.	Remove tray, empty waste container and replace tray.
	The display does not go out after the waste container has been emptied.	The tray was removed for less than 8 secs for emptying. Remove tray for about 10 secs and replace. Leave the unit switched on while emptying the waste container. The counter is reset only with the machine is on.
DRIP TRAY MISSING	The tray is not snapped in correctly	Insert tray correctly
EMPTY DRIP TRAY	The residual water tray is full	Carefully remove tray, empty, wash out and replace.
	The display does not go out after tray has been emptied	Remove tray, clean metal contacts and dry thoroughly
CLEAN UNIT	220 deliveries or 180 washes have been performed.	Clean according to instructions. See previously.
	The display does not go off after cleaning has been performed.	Carry out cleaning again, but this time do not add cleaning tablet.
DECALCIFYING NECESSARY	The unit must be descaled.	Descale as described previously
	The display does not go out after descaling has been carried out.	Carry out descaling again, but this time only with water and without descaler.
MALFUNCTION	Various causes	Call customer Services

Problems	Cause or symptom	Action
During coffee delivery the coffee only flows drop by drop	Powder too fine	Set grinder to coarser level, make two or three coffees. If the result is not better, clean the appliance.
Coffee flow is stopped after prebrew	Insufficient powder in system	Deliver a cup of coffee
Very loud noise from the grinder	Stone in grinder	Refer to manual
Insufficient foam when foaming milk.	Cappuccino blocked	Carry out daily cleaning procedure. Try changing air intake nozzle.

If you are in any doubt, telephone 01283 22 22 00